

**IN THE CLAIMS:**

Please amend Claim 1, as follows.

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1. **(Currently Amended)** An image forming apparatus comprising:  
an image bearing member;  
a transfer member for transferring an image from said image bearing member to a recording material; and  
fixing means for fixing the transferred image onto the recording material,  
said fixing means including a heating member and back-up roller for forming a nip in cooperation with said heating member, member; wherein said back-up roller includes a conductive material containing layer,  
wherein said image forming apparatus is selectively operable in a normal mode if for a case in which the recording material is paper and in a resin sheet mode if for a case in which the recording material is a resin sheet, and  
wherein a moving speed of the recording material in the normal mode is the same as a moving speed of the recording material in the resin sheet mode, and  
wherein a voltage applied to said transfer member when the resin sheet mode is selected is lower than a voltage applied to said transfer member when the normal mode is selected so that an absolute value of a front surface potential of the resin sheet becomes small.

2. **(Previously Amended)** An image forming apparatus according to claim 1, wherein the voltage applied to said transfer member when the resin sheet mode is

selected is 3% to 80% of the voltage applied to said transfer member when the normal mode is selected.

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3. **(Previously Amended)** An image forming apparatus according to claim 1, wherein a resistance value of said conductive material containing layer is equal to or less than  $10^{13}$   $\Omega/\text{sq}$  in terms of a surface resistance or equal to or less than  $10^{11}$   $\Omega\text{cm}$  in terms of a volume resistance.

4. **(Previously Amended)** An image forming apparatus according to claim 1, wherein said back-up roller includes an elastic layer and a surface resin layer, and at least one of said elastic layer and said surface resin layer is said conductive material containing layer.

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